

# Work Order ID 53117

October 22, 2009 11:34:41 AM

Page 1

Item ID: D412-761-049

Accept

Revision ID: D

Item Name: Armrest

Start Date: 10/23/2009 Start Qty: 3.00

Required Date: 10/29/2009 Req'd Qty: 3.00

Reference:

Approvals:

Process Plan: MF

Date: 09-10-22

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

IIN D412-761

Rev D

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D412-761-049

CHG001

CHG002

809/14/03

8/10/23 BG 09/10/23

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

9/10/26 @ SF

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

809/14/03

(X)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 53117**

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Item ID: D412-761-049

Accept

Setup Start

Revision ID: D

Stop

Item Name: Armrest

Start Date: 10/23/2009 Start Qty: 3.00

Cust Item ID:

Required Date: 10/29/2009 Req'd Qty: 3.00

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-761-049								
	Location: _____								
	PPP Rev: _____								
140	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

9/11/3 RSL

09/11/03

MF 09-11-03

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 53117

Parent Item: D412-761-049RevD

Parent Item Name: Armrest

Comments:

Start Date: 10/23/2009

Required Date: 10/29/2009

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3694-041RevC MOUNTING PLATE	41	Manufactured	No			110	Each	3.0000	3.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

3

46025

3

110

Each

3.0000

3.0000

D3695-041RevC

41

Manufactured

No

Slider Assembly

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3

46026

3

110

Each

0.0000

3.0000

D3780-041RevD

41

Manufactured

No

Armrest Assembly

AN3-6A

41

Purchased

No

Bolt

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

135

112082

7

112513

28

112720

100

46025 SD

stk

46026 SD

B53116 SD 9/11/13

112513 9/10/2010 SD

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID: 53117



Parent Item: D412-761-049RevD



Parent Item Name: Armrest

Start Date: 10/23/2009

Required Date: 10/29/2009

Comments:

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
5 AN6-26 		Purchased	No			110	Each	23.0000	3.0000			
Bolt												

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	23	
108110	3	
112489	20	

108110 54

8 AN310-6

Purchased No

110 Each 25.0000 3.0000



<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	25	
105279	5	
110139	20	

105279 9/10/26 200

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



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Work Order ID: 53117



Parent Item: D412-761-049RevD



Parent Item Name: Armrest

Start Date: 10/23/2009

Required Date: 10/29/2009

Comments:

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD10 		Purchased	No			110	Each	1,906.000	33.0000			
Washer												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 1906

105442 95

109059 2

109840 23

110985 202

111279 5

111668 64

112314 1000

112369 515

112369 sl

AN960JD616L



Purchased

No

110

Each

213.0000

3.0000



Washer

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 213

111819 213

111819

9/10/26 10/26

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Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 53117

Parent Item: D412-761-049RevD

Parent Item Name: Armrest


Start Date: 10/23/2009

Required Date: 10/29/2009

Comments:

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
5 NAS1515H6L X2  WASHER		Purchased	No			110	Each	98.0000	6.0000			

Warehouse  
Location

Loc Qty

Loc Code

Main Warehouse


ST

98

18918

98

18918 SP

MS24665-302 X1  
  
Cotter Pin

Purchased

No

110

Each

34.0000

3.0000

Warehouse

Location

Loc Qty

Loc Code

Main Warehouse


ST

34

111359

34

111359 SP

MS21071L3 X3  
  
ANCHOR NUT

Purchased

No

110

Each

82.0000

9.0000

Warehouse

Location

Loc Qty

Loc Code

Main Warehouse

ST

82

102587

82

102587 9/10/26 @ SP

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Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 53117



Parent Item: D412-761-049RevD



Parent Item Name: Armrest

Start Date: 10/23/2009

Required Date: 10/29/2009

Comments:

Start Qty: 3.00

Required Qty: 3.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21075L3 Nutplate		Purchased	No			110	Each	2.0000	24.0000			

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2

112690

2

2x 112690

4x 112991

9/10/26 SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

(CONTINUED FROM PAGE 8)

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
			2		D3707-1	MOUNTING LUG
			1		D3790-1	INDEXING BLOCK
			1		D3867-1	CONNECTOR PLATE
			4		AN3-3A	BOLT
			6		AN526C1032R6	SCREW
			2		AN743-12	BRACKET
			6		AN960JD10L	WASHER
			6		MS21075L3	NUTPLATE (OR MS21073-3)
			4		MS24693-C272	SCREW (OR MS24693-S272)
			1		MS27039-1-17	SCREW
			1		MS27039-1-27	SCREW
			4		MS21042L3	NUT
			2		MS21919WDG8	CLAMP
				1	<b>D3694-041</b>	<b>MOUNTING PLATE ASSEMBLY</b>
				1	D3694-1	* KEYWAY
				1	D3694-3	* PROTECTIVE PLATE
				1	D3694-5	* MOUNTING PLATE
				1	AN526C1032R8	* SCREW
				5	AN960JD10	* WASHER
				4	MS21042L3	* NUT
				2	MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
				1	MS24693-C271	* SCREW (OR MS24693-S271)
				4	MS24693-C273	* SCREW (OR MS24693-S273)
				1	<b>D3695-041</b>	<b>SLIDER ASSEMBLY</b>
				1	D3695-1	* SLIDER
				1	D3695-3	* STOPPER
				1	D3801-1	* HAND RETRACTABLE SPRING PLUNGER
				1	MS21209F6-25	* HELI-COIL, SCREW LOCKING (RED)
				4	MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
				4	MS24693-C276	* SCREW (OR MS24693-S276)
				1	<b>D3780-041</b>	<b>ARMREST ASSEMBLY</b>
				1	D3696-041	* ARM ASSEMBLY
				1	D3696-1	** ARM
				1	D3801-3	** HAND RETRACTABLE SPRING PLUNGER
				1	D3781-041	* LATERAL CUSHION ASSEMBLY
				1	D3781-043	* ARMREST CUSHION ASSEMBLY
				1	D3785-3	* BRACKET
				1	D3977-1	* BOLT
				1	D3978-1	* NUT (CASTELLATED)
				1	D3979-1	* WASHER (SQUARE HOLE)
				2	AN970-6	* WASHER
				1	MS24665-302	* COTTER PIN
				2	MS21042L3	* NUT
				2	MS24693-C272	* SCREW
				2	MS24693-C277	* SCREW
				1	NAS1149D0663J	* WASHER

\* DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

\*\* DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

(CONTINUED ON PAGE 10)

# REFERENCE ONLY

DART AEROSPACE LTD.

IIN-D412-761

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(CONTINUED FROM PAGE 9)

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
				11	AN3-6A	BOLT
				1	AN6-26	BOLT
				1	AN310-6	CASTELLATED NUT
				11	AN960JD10	WASHER
				1	AN960JD616L	WASHER
				2	NAS1515H6L	WASHER
				1	MS24665-302	COTTER PIN
				3	MS21071L3	ANCHORNUT
				8	MS21075L3	NUTPLATE

## 6.0 PARTS LIST, OPTIONAL VENT KIT

QTY -141	PART NUMBER	DESCRIPTION
X	D412-761-141	VENT KIT
4	D3932-1	SNAP VENT

53117

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Revision: D  
Date: 09.06.18